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DATE MAILED: 09/08/2009

### NOTICE OF ALLOWANCE AND FEE(S) DUE

| 65913                                 | 65913 7590 09/08/2009 |          |              | EXAMINER     |  |  |
|---------------------------------------|-----------------------|----------|--------------|--------------|--|--|
| NXP, B.V.                             |                       |          |              | LEE, BENNY T |  |  |
| NXP INTELLECTUAL PROPERTY & LICENSING |                       | ART UNIT | PAPER NUMBER |              |  |  |
| M/S41-SJ                              |                       |          |              | 2017         |  |  |

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONFIRMATION NO.

 10/550,346
 09/23/2005
 Kong Lim Toh
 DE 030087
 1325

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1510        | \$300               | \$0                  | \$1810           | 12/08/2009 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

1109 MCKAY DRIVE

SAN JOSE, CA 95131

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

TITLE OF INVENTION: ELECTRONICALLY CONTROLLABLE RF SWITCH

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

| appropriate. All further<br>indicated unless corrects<br>maintenance fee notifica  | correspondence includir<br>ed below or directed oth  | ng the Patent, advance of<br>herwise in Block 1, by  | orders and notification of r<br>(a) specifying a new corre  | naintenance fees wil<br>pondence address; a  | II be mailed to the curren<br>and/or (b) indicating a sep   | snould be completed where<br>t correspondence address as<br>sarate "FEE ADDRESS" for   |  |
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| CURRENT CORRESPOND   | ENCE ADDRESS (Note: Use Bi   | lock 1 for any change of address)  | Not Fee pap hav   | e: A certificate of m<br>(s) Transmittal. This<br>ers. Each additional<br>e its own certificate of   | nailing can only be used for<br>certificate cannot be used<br>paper, such as an assignm<br>of mailing or transmission.                          | or domestic mailings of the<br>for any other accompanying<br>ent or formal drawing, must   |  |
| M/S41-SJ   | CTUAL PROPERT  | Y & LICENSING  |   | Conti  | ficate of Mailing or Tran   |  |  |
| 1109 MCKAY I<br>SAN JOSE, CA   |  |  |   |  |   | (Depositor's name)   |  |
|  |  |  | <u> </u>  |  |   | (Signature)  |  |
|  |  |  |   |  |   | (Date)   |  |
| APPLICATION NO.  | FILING DATE  |  | FIRST NAMED INVENTOR  |  | ATTORNEY DOCKET NO.   | CONFIRMATION NO.   |  |
| 10/550,346   | 09/23/2005   |  | Kong Lim Toh  |  | DE 030087   | 1325   |  |
| TITLE OF INVENTION   | : ELECTRONICALLY   | CONTROLLABLE RF  | SWITCH  |  |   |  |  |
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| EXAM   | IINER  | ART UNIT   | CLASS-SUBCLASS  | ]  |   |  |  |
| LEE, BE  | ENNY T   | 2817   | 333-103000  | ı  |   |  |  |
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.56).  Change of correspondence address (or Change of Correspondence Address form FT0/8H22) attached.  "Fee Address" indication (or "Fee Address" indication form FT0/8H47; Rev 03-02 or more recent) attached. Use of a Custome Number is required. |  |  | (I) the names of up to<br>or agents OR, alternati<br>(2) the name of a singl<br>registered attorney or a<br>2 registered patent atto                    | rinting on the patent front page, list names of up to 3 registered patent attorneys 10 OR, alternativity, name of 8 single firm (having as a member a d attorney or agent) and the names of up to rect patent attorneys or agents. If no name is name will be printed. |   |  |  |
|  | less an assignee is ident<br>h in 37 CFR 3.11. Comp<br>GNEE  | ified below, no assigner<br>pletion of this form is NO   | (B) RESIDENCE: (CITY  | atent. If an assigned<br>assignment.<br>and STATE OR CO  | OUNTRY)   | document has been filed for  |  |
| 4a. The following fee(s)  Issue Fee Publication Fee (N   | vo small entity discount p   |  | 4b. Payment of Fee(s): (Plea  A check is enclosed.  Payment by credit or  The Director is hereby overpayment, to Depo                                   | d. Form PTO-2038   | is attached.  | e shown above)  deficiency, or credit any an extra copy of this form).   |  |
| - 11   | s SMALL ENTITY state   | us. See 37 CFR 1.27.   |   |  | LENTITY status. See 37 C  |  |  |
| NOTE: The Issue Fee an<br>interest as shown by the   | d Publication Fee (if req<br>records of the United Sta   | uired) will not be accept<br>ites Patent and Trademar  | ed from anyone other than t<br>k Office.  | he applicant; a regist   | tered attorney or agent; or   | the assignee or other party in   |  |
| Authorized Signature   |  |  |   | Date   |   |  |  |
| Typed or printed name  |  |  |   | Registration No  |   |  |  |
| This collection of inform<br>an application. Confiden<br>submitting the complete<br>this form and/or suggesti<br>Box 1450, Alexandria, V<br>Alexandria, Virginia 223   | nation is required by 37 C<br>tiality is governed by 35<br>d application form to the<br>ions for reducing this but<br>'irginia 22313-1450. DC<br>k13-1450. | CFR 1.311. The informat<br>i U.S.C. 122 and 37 CFR<br>e USPTO. Time will var<br>rden, should be sent to to<br>D NOT SEND FEES OR | ion is required to obtain or a<br>R 1.14. This collection is est<br>by depending upon the indivi-<br>the Chief Information Office<br>COMPLETED FORMS To | etain a benefit by the<br>imated to take 12 mi<br>idual case. Any con<br>er, U.S. Patent and T<br>D THIS ADDRESS.  | e public which is to file (an<br>inutes to complete, includi<br>nments on the amount of t<br>rademark Office, U.S. De,<br>SEND TO: Commissioner | nd by the USPTO to process)<br>ing gathering, preparing, and<br>ime you require to complete<br>partment of Commerce, P.O.<br>for Patents, P.O. Box 1450, |  |

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SAN JOSE, CA 95131

# UNITED STATES PATENT AND TRADEMARK OFFICE

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| NXP, B.V.                 |                   | LEE, BENNY T                   |                     |                  |
|                           | TUAL PROPERTY & I | ART UNIT                       | PAPER NUMBER        |                  |
| M/S41-SJ<br>1109 MCKAY DR |                   | 2817<br>DATE MAILED: 09/08/200 | 9                   |                  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 73 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 73 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

## Application No. Applicant(s) 10/550 346 TOH, KONG LIM Notice of Allowability Examiner Art Unit Benny Lee 2817 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. This communication is responsive to the amendment after final filed 26 August 2009. The allowed claim(s) is/are 1,4-6,8,10-12,15,24,25,27-31 and 33-36. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) 🔯 All b) ☐ Some\* c) ☐ None of the: 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. \( \overline{\text{Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \* Certified copies not received: \_\_\_\_\_. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. Examiner's Amendment/Comment Paper No./Mail Date 4. T Examiner's Comment Regarding Requirement for Deposit 8. T Examiner's Statement of Reasons for Allowance of Biological Material Other . /BENNY LEE/

PRIMARY EXAMINER ART LINIT 2817